Washington, DC 20231.

Approved for use through 10/31/2002. OMB 0651-00350 U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number of the paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number of the paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number of the paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number of the paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number of the paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number of the paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number of the paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number of the paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number of the paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number of the paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless at the paper of the pap

## UTILITY PATENT APPLICATION **TRANSMITTAL**

| Attorney Docket No. |               | FB002                  | 3.50 |
|---------------------|---------------|------------------------|------|
| First Inventor      |               | Zhang                  | . α  |
| Title               | SMALL FORM FA | CTOR PLUGGABLE OPTICAL | 7548 |

(Only for new nonprovisional applications under 37 CFR 1.53(b))

| Attorney Docket No. First Inventor |                              | FB002                  |   |  |  |
|------------------------------------|------------------------------|------------------------|---|--|--|
|                                    |                              | Zhang                  | 0 |  |  |
| Title                              | SMALL FORM FA<br>TRANSCEIVER | CTOR PLUGGABLE OPTICAL |   |  |  |
|                                    |                              | ER 883401085 US        | = |  |  |

| APPLICA  | TION ELEMENTS   |                  | DDDESS TO  |                            |           | ioner for Patents   |  |
|--|---|------------------|--|----------------------------|-----------|---------------------|--|
| See MPEP chapter 600 concerning utility patent application contents.   |   |                  | ADDRESS TO: Box Patent Application Washington, DC 20231                                |                            |           |                     |  |
| Fee Transmittal Form (e.g., PTO/SB/17)   |   |                  | 7. CD-ROM or CD-R in duplicate, large table or   |                            |           |                     |  |
| (Submit an original and a duplicate for fee processing)     Applicant claims small entity status.     See 37 CFR 1.27. |   |                  | Computer Program (Appendix)  8. Nucleotide and/or Amino Acid Sequence Submission       |                            |           |                     |  |
| See 37 CFR 1.27.  Specification [Total Pages   22   ]  |   |                  | (if applicable, all ne   | ecessary)<br>Readable Form | (CRE)     |                     |  |
| 3. (preferred arrangement) - Descriptive title   | at set forth below)   | ;                | ٠. ـــــــ .   |                            | ` '       |                     |  |
| - Cross Reference  | ce to Related Applications  |                  | b. Specification Sequence Listing on:  |                            |           |                     |  |
|  | arding Fed sponsored R & D equence listing, a table,                          |                  | i. CD-ROM or CD-R (2 copies); or   |                            |           |                     |  |
|  | program listing appendix  |                  | i i paper c Statements verifying identity of above copies                              |                            |           |                     |  |
| 4 - Brief Summary  | of the Invention  | Г                | ACCOMPANYING APPLICATION PARTS   |                            |           |                     |  |
| - Bnet Description - Detailed Description  | on of the Drawings ( <i>if filed</i> )<br>iption                              |                  |  | t Papers (cover            |           |                     |  |
| - Claim(s)<br>- Abstract of the  | Disclosure  | I.               | 37 CFR 3.7   | 73(b) Statement            | [ ·       | Power of            |  |
|  | 15  | ¬ l`             | (when then   | e is an assignee           | •         | → Attorney          |  |
| 4. <b>☑</b> Drawing(s) <i>(</i> 35 <i>U</i>  | J.S.C. 113) [ Total Sileets   | _'               | 11. English Translation Document (if applicable)  Information Disclosure Copies of IDS |                            |           |                     |  |
| 5. Oath or Declaration   | [ Total Pages 3   | - ' I            | Statement (IDS)/PTO-1449 Citations   |                            |           |                     |  |
|  | uted (original or copy) a prior application (37 CFR 1.63 (d))                 | 1                | 13. Preliminary Amendment  |                            |           |                     |  |
| b. (for continuation/divisional with Box 18 completed)   |   |                  | 14. Return Receipt Postcard (MPEP 503) (Should be specifically itemized)               |                            |           |                     |  |
|  | TION OF INVENTOR(S) atement attached deleting inventor(s)                     | 1                | 15. Certified Copy of Priority Document(s) (if foreign priority is claimed)            |                            |           |                     |  |
| named in   | the prior application, see 37 CFR   | 1                | 16. Nonpublication Request under 35 U.S.C. 122   |                            |           |                     |  |
| 1.03(u)(2)   | and 1.33(b).  |                  | (b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent.                  |                            |           |                     |  |
| 6 Application Data   | Sheet. See 37 CFR 1.76  | 1                | 17. Other:   |                            |           |                     |  |
|  | ICATION, check appropriate box, and   | d supply the     | requisite information  | n below and in a           | prelimi   | nary amendment,     |  |
| or in an Application Data She  | eet under 37 CFR 1.76:  Divisional Continuation-in-part                       | (CIB)            |  |                            |           |                     |  |
| Prior application information:   | Examiner:   | (Oil )           | of prior application No  | Art Unit:                  |           | <del></del>         |  |
| For CONTINUATION OR DIVIS  | IONAL APPS only: The entire disclosure  | e of the prior   | application, from whi  | ch an oath or de           | claration | n is supplied under |  |
|  | f the disclosure of the accompanying c relied upon when a portion has been in |                  |  |                            |           | rated by reference. |  |
|  | 19. CORRESP   | ONDENCE          | ADDRESS  |                            |           |                     |  |
| Customer Number or Bar C   | code Label (Insert Customer No. or Att  | ach bar code lat | or<br>bel here)  | Сотевро                    | ndence a  | ddress below        |  |
| Name   | Xin Wen   |                  |  |                            |           |                     |  |
|  | 3449 Rambow Drive   |                  |  |                            |           |                     |  |
| Address  |   |                  |  |                            |           |                     |  |
| City   | Palo Alto   | State            | • CA   | Zip                        | Code      | 94306               |  |
| Country  | USA   | Telephone        | e 650-888-3  | 817 <i>F</i>               | ax        | 650-856-8600        |  |
| Name (Print/Type)  | XIN WEN   | F                | Registration No. (A  | ttorney/Aaent              | )         | 53,758              |  |
| Signature  | Xina Wear   | <u>:</u>         |  | Date                       | +         | 1/2004              |  |

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Box Patent Application,

TOTAL AMOUNT OF PAYMENT

(\$) 385

**IFB002** 

PTO/SB/17 (05-03)

Approved for use through 04/30/2003. OMB 0651-0032

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

| FEE TRANSMITTAL   | Complete if Known    |          |  |  |
|---|----------------------|----------|--|--|
| LEE IKANSMILIAL   | Application Number   |          |  |  |
| for FY 2003   | Filing Date          | 4/1/2004 |  |  |
| Effective 01/01/2003. Patent fees are subject to annual revision. | First Named Inventor | Zhang    |  |  |
|   | Examiner Name        |          |  |  |
| plicant claims small entity status. See 37 CFR 1.27               | Art Unit             |          |  |  |

| TOTAL AMOUNT OF PAYMENT (\$) 385 Attorney Docket No. FB002  |                             |                             |                  |          |  |  |
|---|-----------------------------|-----------------------------|------------------|----------|--|--|
| METHOD OF PAYMENT (check all that apply)  | FEE CALCULATION (continued) |                             |                  |          |  |  |
| Check Credit card Money Other None  | 3. ADDITIONAL FEES          |                             |                  |          |  |  |
| Order D   | Large                       | Large Entity   Small Entity |                  |          |  |  |
| Deposit Account:  | Fee                         | Fee                         | Fee              | Fee      | Fee Description  |  |
| Deposit<br>Account  | 1051                        | • • •                       | 2051             | (\$)     |  | Fee Paid                               |
| Number Deposit  | 1051                        |                             | 2052             |          | Surcharge - late filing fee or oath Surcharge - late provisional filing fee or |  |
| Account<br>Name   | 1032                        | 30                          | 2052             | 23       | cover sheet  |  |
| The Director is authorized to: (check all that apply)   | 1053                        | 130                         | 1053             |          | Non-English specification  | —————————————————————————————————————— |
| Charge fee(s) indicated below Credit any overpayments   | 1812                        | 2,520                       | 1812             | 2,520    | For filing a request for ex parte reexamination                                |  |
| Charge any additional fee(s) during the pendency of this application                              | 1804                        | 920*                        | 1804             | 920*     | Requesting publication of SIR prior to<br>Examiner action                      |  |
| Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account. | 1805                        | 1,840*                      | 1805             | 1,840*   | Requesting publication of SIR after Examiner action                            |  |
| FEE CALCULATION   | 1251                        | 110                         | 2251             | 55       | Extension for reply within first month   |  |
| 1. BASIC FILING FEE   | 1252                        | 410                         | 2252             | 205      | Extension for reply within second month  |  |
| Large Entity Small Entity   | 1253                        | 930                         | 2253             | 465      | Extension for reply within third month   |  |
| Fee Fee Fee Fee Description Fee Paid  | 1254                        | 1,450                       | 2254             | 725      | Extension for reply within fourth month  |  |
| Code (\$) Code (\$) 1001 750 2001 375 Utility filing fee  | 1255                        | 1,970                       | 2255             | 985      | Extension for reply within fifth month   |  |
| 1002 330 2002 165 Design filing fee   | 1401                        | 320                         | 2401             | 160      | Notice of Appeal   |  |
| 1003 520 2003 260 Plant filing fee  | 1402                        |                             | 2402             |          | Filing a brief in support of an appeal   |  |
| 1004 750 2004 375 Reissue filing fee  | 1403                        |                             | 2403             |          | Request for oral hearing   |  |
| 1005 160 2005 80 Provisional filing fee   | 1451                        | 1,510                       | 1451             | 1,510    | Petition to institute a public use proceeding                                  |  |
| SUBTOTAL (1) (\$) 385   | 1452                        | 110                         | 2452             |          | Petition to revive - unavoidable   |  |
|   | 1453                        | 1,300                       | 2453             | 650      | Petition to revive - unintentional   |  |
| 2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE   | 1501                        | 1,300                       | 2501             |          | Utility issue fee (or reissue)   |  |
| Extra Claims below Fee Paid   | 1502                        | 470                         | 2502             | 235      | Design issue fee   |  |
| Total Claims 20 .20** = 0 X 9 = 0   | 1503                        | 630                         | 2503             | 315      | Plant issue fee  |  |
| Claims (2 - 3" = 0   X 42   = 0   | 1460                        | 130                         | 1460             | 130      | Petitions to the Commissioner  |  |
| Multiple Dependent  | 1807                        | 50                          | 1807             | 7 50     | Processing fee under 37 CFR 1.17(q)  |  |
| Large Entity   Small Entity Fee Fee   Fee Fee Fee Description                                     | 1806                        | 180                         | 1806             | 180      | Submission of Information Disclosure Stmt                                      |  |
| Code (\$) Code (\$)   | 8021                        | 40                          | 802 <sup>-</sup> | 1 40     | Recording each patent assignment per property (times number of properties)     |  |
| 1202 18 2202 9 Claims in excess of 20 1201 84 2201 42 Independent claims in excess of 3           | 1809                        | 750                         | 2809             | 375      | Filing a submission after final rejection                                      |  |
| 1203 280 2203 140 Multiple dependent claim, if not paid   | 1810                        | 750                         | 2810             | 375      | (37 CFR 1.129(a)) For each additional invention to be                          |  |
| 1204 84 2204 42 ** Reissue independent claims   |                             |                             |                  |          | examined (37 CFR 1.129(b))   |  |
| over original patent  | 180                         |                             | 2801             | 375      | ,  |  |
| 1205 18 2205 9 ** Reissue claims in excess of 20 and over original patent                         | 1802                        | 900                         | 1802             | 900      | Request for expedited examination     of a design application                  |  |
| SUBTOTAL (2) (\$) <sup>0</sup>  |                             | r fee (sp                   |                  |          |  |  |
| **or number previously paid, if greater; For Reissues, see above                                  | *Red                        | uced by                     | Basic I          | Filing F | ee Paid SUBTOTAL (3) (\$)  |  |

SUBMITTED BY (Complete (if applicable) Registration No. Name (Print/Type) Xin Wen 53,758 Telephone 650-856-8600 (Attorney/Agent) inlen Date 4/1/2004 Signature

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.